

IN THE CLAIMS:

Please cancel Claims 1 to 49 without prejudice or disclaimer of subject matter. Please add Claims 50 to 61 as shown below. The claims, as pending in the subject application, read as follows:

50. (New) An information processing apparatus capable of communicating with a printer, comprising:

a first acquiring unit adapted to acquire from the printer an attribute list including at least one attribute supported by the printer;

a second acquiring unit adapted to refer to the attribute list acquired by said first acquiring unit and acquire from the printer an attribute value for a desired one of the at least one attribute;

a control unit adapted to control a setting screen to reflect the attribute value acquired by said second acquiring unit; and

a job output unit adapted to generate a print job based on a setting entered via the setting screen that has reflected the attribute value and output the generated print job to the printer,

wherein the at least one attribute includes a start mode attribute and the attribute value of the start mode attribute includes a start time condition.

51. (New) An apparatus according to claim 50, wherein said second acquiring unit acquires a plurality of the attribute values for the one desired attribute.

52. (New) A printer capable of communicating with an information processing apparatus, comprising:

a first output unit adapted to output an attribute list including at least one attribute supported by said printer to the information processing apparatus, so as to allow the information processing apparatus to refer to the attribute list and provide a request for an attribute value for a desired one of the at least one attribute;

a second output unit adapted to output the attribute value for the desired attribute to the information processing apparatus in response to the request provided by the information processing apparatus, so as to allow the information processing apparatus to control a setting screen to reflect the attribute value, generate a print job based on a setting entered via the setting screen that has reflected the attribute value and output the generated print job to said printer; and

a reception unit adapted to receive the print job from the information processing apparatus,

wherein the at least one attribute includes a start mode attribute and the attribute value of the start mode attribute includes a start time condition.

53. (New) A printer according to claim 52, wherein said second output unit outputs a plurality of the attribute values for the one desired attribute.

54. (New) A method of communicating with a printer by an information processing apparatus, comprising:

a first acquiring step of acquiring from the printer an attribute list including at least one attribute supported by the printer;

a second acquiring step of referring to the attribute list acquired by said first acquiring step and acquire from the printer an attribute value for a desired one of the at least one attribute;

a controlling step of controlling a setting screen to reflect the attribute value acquired by said second acquiring step; and

a job outputting step of generating a print job based on a setting entered via the setting screen that has reflected the attribute value and output the generated print job to the printer,

wherein the at least one attribute includes a start mode attribute and the attribute value of the start mode attribute includes a start time condition.

55. (New) A method according to claim 54, wherein said second acquiring step acquires a plurality of the attribute values for the one desired attribute.

56. (New) A method of communicating with an information processing apparatus by a printer, comprising:

a first output step of outputting an attribute list including at least one attribute supported by said printer to the information processing apparatus, so as to allow the information processing apparatus to refer to the attribute list and provide a request for an attribute value for a desired one of the at least one attribute;

a second output step of outputting the attribute value for the desired attribute to the information processing apparatus in response to the request provided by the information processing apparatus, so as to allow the information processing apparatus to control a setting screen to reflect the attribute value, generate a print job based on a setting entered via the setting screen that has reflected the attribute value and output the generated print job to said printer; and

a reception step of receiving the print job from the information processing apparatus,

wherein the at least one attribute includes a start mode attribute and the attribute value of the start mode attribute includes a start time condition.

57. (New) A method according to claim 56, wherein said second outputting step outputs a plurality of the attribute values for the one desired attribute.

58. (New) A computer program stored on a computer-readable medium for an information processing apparatus capable of communicating with a printer, comprising:

first acquiring code for acquiring from the printer an attribute list including at least one attribute supported by the printer;

second acquiring code for referring to the attribute list acquired by said first acquiring code and acquire from the printer an attribute value for a desired one of the at least one attribute;

control code for controlling a setting screen to reflect the attribute value acquired by said second acquiring code; and

job outputting code for generating a print job based on a setting entered via the setting screen that has reflected the attribute value and output the generated print job to the printer,

wherein the at least one attribute includes a start mode attribute and the attribute value of the start mode attribute includes a start time condition.

59. (New) A computer program stored on a computer-readable medium according to claim 58, wherein said second acquiring code acquires a plurality of the attribute values for the one desired attribute.

60. (New) A computer program stored on a computer-readable medium for a printer capable of communicating with an information processing apparatus, comprising:

first outputting code for outputting an attribute list including at least one attribute supported by said printer to the information processing apparatus, so as to allow the information processing apparatus to refer to the attribute list and provide a request for an attribute value for a desired one of the at least one attribute;

second outputting code for outputting the attribute value for the desired attribute to the information processing apparatus in response to the request provided by the information processing apparatus, so as to allow the information processing apparatus to control a setting screen to reflect the attribute value, generate a print job based on a setting

entered via the setting screen that has reflected the attribute value and output the generated print job to said printer; and

reception code for receiving the print job from the information processing apparatus,

wherein the at least one attribute includes a start mode attribute and the attribute value of the start mode attribute includes a start time condition.

61. (New) A computer program stored on a computer-readable medium according to claim 60, wherein said second outputting code outputs a plurality of the attribute values for the one desired attribute.